

TRANSLATION of related part of Form PCT/ISA/237

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PATENT COOPERATION TREATY

From Japanese Patent Office
(INTERNATIONAL SEARCH AUTHORITY)

To: HAYASE, Kenichi HAYASE & CO. 13F, NISSAY SHIN-OSAKA Bldg., 3-4-30, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003 JAPAN	PCT WRITTEN OPINION OF THE ISA (PCT Rule 43bis)
	Date of Mailing January 11, 2005

Applicant's or agent's file reference P33415-P0	See item 2 below for the subsequent procedure	
International application No. PCT/JP2004/014669	International filing date September 29, 2004	Priority date September 29, 2003
International Patent Classification (IPC) or national classification and IPC Int. Cl' G11B20/14, G11B7/005		
Applicant Matsushita Electric Industrial Co., Ltd.		

1. This opinion contains indications relating to the following items:

- I Basis of the opinion
- II Priority
- III Non-establishment of report with regard to novelty, inventive step or industrial applicability
- IV Lack of unity of invention
- V Reasoned statement under Rule 43.2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI Certain documents cited
- VII Certain defects in the international application
- VIII Certain observations on the international application

OMISSION(2 and 3)

Date of completion of this opinion December 17, 2004

Name and mailing address of the ISA/JP Japanese Patent Office	Authorized officer Telephone No.
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WRITTEN OPINION OF THE ISA

International application No.
PCT/JP2004/014669

I . Basis of the opinion

1. This opinion has been drawn on the basis of the language of international application, unless otherwise indicated below.

OMISSION(2, 3, and 4)

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WRITTEN OPINION OF THE ISA

International application No.
PCT/JP2004/014669

V Reasoned statement under Rule 43,2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. STATEMENT

Novelty (N)

Claims 1-7 YES
Claims NONE NO

Inventive Step (IS)

Claims 1-7 YES
Claims NONE NO

Industrial Applicability (IA)

Claims 1-7 YES
Claims NONE NO

2. CITATIONS AND EXPLANATIONS

Claims 1-7

None of the literatures cited in the International Search Report describes a construction including a frequency conversion circuit for converting a first-cycle wobble binarized signal into a second cycle wobble binarized signal, a selector for selecting either the output of the frequency conversion circuit or the inputted second cycle wobble binarized signal, and a PLL circuit for generating a recording clock from the output of the selector, and this construction is not obvious to those in the art.

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VI Certain documents cited

1 . Certain published documents (Rule 43,2.1 and 70.10)

Application No. <u>Patent No.</u>	Publication date <u>(day/month/year)</u>	Filing date <u>(day/month/year)</u>	Priority date(valid claim) <u>(day/month/year)</u>
JP2004-246948 A [P, A]	2 September 2004 (02.09.2004)	12 February 2003 (12.02.2003)	

2 . Non-written disclosures (Rule 43,2.1 and 70.9)

OMISSION